



**June 18 SW Tech Team Call at 11:00 am**

**Carl Stivers** to: Carl Stivers, Andy Koulermos, Laura Jones,  
Kristine Koch, LaFranchise, Nicole

06/17/2007 08:52 PM

Cc: "Amanda Shellenberger", "Amanda Spencer", "Dawn Sanders", "Jim McKenna", "Scheffler, Linda", "TARNOW Karen E"

1 attachment



Copy of Copy of Storm Sample Matrix\_LLJ\_0616007\_MMT.xls

Stormwater Tech Team -

Attached is the analysis of data gaps for stormwater/sediments for tomorrow's call. Our plan is to send out an analysis of detects for the currently available stormwater data results (as requested at the last meeting) tomorrow morning. Sorry for the late delivery but some of the results came in later than expected.

The call number is the same as always:

Non Responsive

Passcode: Non

Thanks.

Carl

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From: Carl Stivers  
Sent: Tue 6/5/2007 1:08 PM  
To: Andy Koulermos; 'Laura Jones';  
Koch.Kristine@epamail.epa.gov; 'LaFranchise, Nicole'  
Cc: Amanda Shellenberger; 'Amanda Spencer'; 'Dawn Sanders'; 'Jim McKenna'; 'Scheffler, Linda'; 'TARNOW Karen E'  
Subject: RE: SW Tech Team June 4 Call Highlights and Next Call

All -

Looks like a call at 11 to 1 pm on June 18th will work for most folks. Please let me know if this will NOT work for you.

I have no less than two potential conflicts with this time, but I will work to rearrange as much as possible.

Carl

Carl Stivers  
Anchor Environmental, L.L.C.  
23 South Wenatchee Avenue, Suite 120  
Wenatchee, WA 98801  
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-----Original Message-----

From: Andy Koulermos [mailto:akoulermos@newfields.com]  
]  
Sent: Tuesday, June 05, 2007 12:35 PM  
To: 'Laura Jones'; Carl Stivers;  
Koch.Kristine@epamail.epa.gov; 'LaFranchise, Nicole'  
Cc: Amanda Shellenberger; 'Amanda Spencer'; 'Dawn Sanders'; 'Jim McKenna'; 'Scheffler, Linda'; 'TARNOW Karen E'  
Subject: RE: SW Tech Team June 4 Call Highlights and Next Call

Hello all: (b) (6)

(b) (6) Nicole LaFranchise will be participating for the Port during my absence - could you include her on all the tech team e-mails going forward?

Thanks.

Andy.

-----Original Message-----

From: Laura Jones [mailto:ljones@integral-corp.com]  
Sent: Tuesday, June 05, 2007 12:55 PM  
To: Carl Stivers; Koch.Kristine@epamail.epa.gov  
Cc: Andy Koulermos; Amanda Shellenberger; Amanda Spencer; Dawn Sanders; Jim McKenna; Scheffler, Linda; Rick Applegate; rjw@nwnatural.com; TARNOW Karen E; Valerie Oster  
Subject: RE: SW Tech Team June 4 Call Highlights and Next Call

Hi - (b) (6)

(b) (6) I am available for a conference call on the 18th, but not available to travel to Seattle that day.

Laura L. Jones

Managing Scientist  
Integral Consulting, Inc.  
319 SW Washington St, Suite 1150  
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-----Original Message-----

From: Carl Stivers [mailto:cstivers@anchorenv.com]  
Sent: Tuesday, June 05, 2007 7:42 AM  
To: Koch.Kristine@epamail.epa.gov  
Cc: Andy Koulermos; Amanda Shellenberger; Amanda Spencer; Dawn Sanders; Jim McKenna; Scheffler, Linda; Laura Jones; Rick Applegate; rjw@nwnatural.com; TARNOW Karen E; Valerie Oster  
Subject: RE: SW Tech Team June 4 Call Highlights and Next Call

I am OK with Seattle if others are. I don't think we want to wait July 9 to determine what our analysis plan is for the sediments. If this does not work, I think we are back to a conf. call.

Kristine - Please let me know if you could conf. call or meet in Seattle on June 20 or 22.

Everyone else - Let me know if you could meet in Seattle on those days or alternatively, if you can conference call on those days.

Carl

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cstivers@anchorenv.com.

-----Original Message-----

From: Koch.Kristine@epamail.epa.gov [  
mailto:Koch.Kristine@epamail.epa.gov]  
Sent: Tuesday, June 05, 2007 7:29 AM  
To: Carl Stivers  
Cc: Andy Koulermos; Amanda Shellenberger; Amanda  
Spencer; Carl Stivers; Dawn  
Sanders; Jim McKenna; Scheffler, Linda; Laura Jones;  
Rick Applegate;  
rjw@nwnatural.com; TARNOW Karen E; Valerie Oster  
Subject: Re: SW Tech Team June 4 Call Highlights and  
Next Call

I'm not available to meet in person until the week of  
July 9th, unless  
you want to have the meeting in Seattle.

Kristine Koch  
Remedial Project Manager  
USEPA, Office of Environmental Cleanup  
1200 Sixth Avenue, M/S ECL-115  
Seattle, WA 98101  
(206)553-6705  
(206)553-0124 (fax)  
1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time,  
only)

To	"Carl Stivers" <cstivers@anchor env.com>	"Carl Stivers"
06/04/2007 04:27 <cstivers@anchorenv.com>, PM Koch/R10/USEPA/US@EPA,		Kristine "Dawn Sanders"
<DAWNS@BES.CI.PORTLAND.OR.US>, Koulermos"		"Andy"
<akoulermos@newfields.com>, Spencer"		"Amanda"

<aspencer@ashcreekassociates.com>  
 , "Scheffler,  
 Linda"  
 <LindaSC@BES.CI.PORTLAND.OR.US>,  
 "Laura Jones"  
 <ljones@integral-corp.com>,  
 "TARNOW Karen  
 E"  
 <TARNOW.Karen@deq.state.or.us>  
 cc  
 "Amanda  
 Shellenberger"  
 <ashellenberger@anchorenv.com>,  
 "Jim McKenna"  
 <jim.mckenna@portofportland.com>,  
 "Rick  
 Applegate"  
 <RICKA@BES.CI.PORTLAND.OR.US>,  
 <rjw@nwnatural.com>, "Valerie  
 Oster"  
 <voster@anchorenv.com>  
 Subject  
 SW Tech Team  
 June 4 Call  
 Highlights and  
 Next Call

Stormwater Tech Team -

During today's team call we discussed having our next  
 meeting in person  
 to discuss more details on Sediment Trap sample  
 prioritization  
 approaches. Please let me know of times that are  
 good for you all.  
 Karen and Carl are both available on June 20 or 22,  
 and I think that  
 timing is good (not the end of the month but close to  
 it). I will send  
 out a meeting notice when I get available times from  
 others.

The items below were discussed at today's call. As always, please reply to all if you think I missed something important.

1. The completeness of the existing data set with regards to FSP objectives was discussed, but no consensus opinion was reached.

2. Potential approaches to prioritizing sediment trap samples were discussed to maximize data obtained. It was agreed that:

a. LWG will conduct a data analysis of the first batch of stormwater data to understand where and how often we may be getting detections of some low level analytes in water (e.g., PCBs). The team will discuss this data analysis in the next meeting on sediment trap sample prioritization. Carl and Laura will need to obtain approval from LWG to release such an analysis to EPA/DEQ.

b. It was tentatively agreed that QC replicates should be obtained from the batch of three sediment trap samples that will be obtained this week. Kristine Koch was going to discuss with EPA QC folks the pros and cons of obtaining QA volumes vs. volumes for grain size analysis.

3. Lowering the Siltronics sediment traps to potentially improve sediment collection rates was OK'd by the group. The issue of collecting sediments from existing or LWG already installed "catch basins" (where sediment traps were not performing adequately) was discussed but tabled for decision until later in the month.

4. Given the above discussion on FSP objectives, a path forward on contingency measures to increase sample completeness was discussed, but no new resolution was reached. The path of continuing the deployment of

sediment traps and looking for storms to sample (to complete grabs and composites) through June (but no longer) was agreed upon. The issue of possible sampling after that time and by whom was touched upon but not discussed in detail. Karen Tarnow was going to discuss within DEQ whether they would need to wait to see already collected data (and/or how much of that data) to determine DEQ's position on sampling activities after June.

5. The draft stormwater data batching proposal was discussed in concept. No specific changes were suggested, but it was not agreed to because Carl noted that this batching has not yet been officially approved by LWG. Carl will seek such approval and stormwater data batching may be discussed again by the team.

Thanks.

Carl

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